



Eighteen Local Birding Adventures Scheduled for 1996-97

by Paul Bauer

This year St. Louis Audubon is offering to all members more trips than ever, and to many interesting locations at the best times for seeing birds. This larger offering is thanks in part to your response to a recent questionnaire. Trips are offered on both Saturday and Sunday dates, and to some locations not previously visited.

Most of these events are in the St. Louis area and are usually completed by mid-day. However, this fall there are 2 full-day trips to nearby national wildlife refuges, and next spring we have scheduled a weekend trip to Mingo National Wildlife Refuge in southeast Missouri.

Each of these trips is designed to move at a pleasant pace without excessive walking or climbing. We attempt to show each person every bird if possible. Last April at the Busch Conservation Area in St. Charles County, we had nearly 40 persons and several leaders. Our total that morning was over 50 species of birds, but remembered most were the exceptional views at point blank range of the rare to uncommon, but beautiful female Wilson's phalarope.

So the best way to enjoy seeing birds at excellent locations, meet others with similar interests in nature, and experience a pleasant outdoor adventure is to JOIN US!

The first 4 exciting trips are listed below, with complete details included in the Upcoming Events section on page 3. The entire schedule of birding trips with directions is provided in the 1996-97 calendar insert; save it!

Sept. 8 - Sunday - 8 am Tower Grove Park; see **migrating songbirds & "fall warblers."**

Sept. 28 - Saturday - 8 am Riverlands in St. Charles Co.; see **shorebirds, waterfowl, & large wading birds.**

Oct. 6 - Sunday - 8 am Mark Twain National Wildlife Refuge & Pere Marquette State Park in Illinois, NW of Alton. See **all of the above birds!**

Oct. 19 - Saturday - 8 am Clarence Canon National Wildlife Refuge in Pike Co., MO, about 50 miles NW of St. Louis. See **raptors, waterfowl, shorebirds, & "good" sparrows.**

If you have questions, call Paul Bauer (H# 921-3972) or Jim Malone (H# 536-1119).

Plan Now for Annual Picnic in September

by Jim Holsen

Plan to meet your friends and enjoy the fall weather at the All-Member Annual Picnic at Shaw Arboretum's Freund Center located in Gray Summit, Missouri. We have the use of the Adlyne Freund Education Center from 2 to 8 pm on Sunday, September 22.

From the Freund Center, it is a short walk to the new wetland area created by St. Louis Audubon member Dr. James Trager. It is a somewhat longer but interesting walk to the prairie area. Or stay at the Center and enjoy a spacious view of the Ozark foothills.

This should be a good date to observe some of the confusing fall warblers and migrating raptors. After our picnic, Dr. Trager will lead us on a walk to the wetlands where we can refresh ourselves with the sights and sounds of an early fall evening.

The Shaw Arboretum is located southwest of St. Louis about 23 miles from the I-44/I-270 intersection. Take I-44 west to Gray Summit. Turn left across the overpass. To reach the Freund Center, after turning right onto the outer highway (Hwy 100), immedi-

ately turn left onto Gray Summit Road, which runs along the east side of the Arboretum. Continue for approximately 1.5 miles to the sign on twin stone gate posts. You do not pass through the Visitors Center to reach the Freund Center.

Be sure to see the box on page 6 for more picnic details!

St. Louis Audubon to Hold General Membership Meeting at St. Louis Zoo

by Sue Smith

St. Louis Audubon members, their families, and visitors have a unique opportunity for a behind-the-scenes tour of the St. Louis Zoo bird department if they attend the general membership meeting on Sunday, October 13, at 1 pm.

The afternoon program "Zoos and Bird Conservation" will be presented by Mike Macek, Curator of Birds at the St. Louis Zoo. Following this program, which will be held in the Monsanto Theater (on the lower level of the Living World), Audubon guests will enjoy the behind-the-scenes bird tour. Sara Lenoe, a bird keeper at the Zoo, will be assisting with the program.

Children are welcome at this Audubon general meeting. Besides the program and tour, this afternoon also offers the chance to visit the recently opened Bird Garden.

For more information, call Sue Smith, H# 256-7986.

In This Issue

Birding Adventures	page 1
All-Member Picnic	pages 1 & 6
Bird Seed Sale	page 5
Audubon Adventures	page 7



From Your President

by Jim Holsen

National Audubon Pushing for Missouri Field Office

The Missouri Audubon Council, representing the 14 Missouri Audubon Societies, met in Jefferson City on July 13 to discuss a proposal for the establishment of a Missouri Field Office staffed with a full-time director and limited staff.

The office would probably take over the lobbying functions of the Council and would also promote statewide activities such as preservation of wetlands, support good ecosystem and forest management practices, and provide support for National Audubon priority campaigns such as restoration of the Missouri and Mississippi Rivers.

As proposed, the director would be a full-time employee of National Audubon, although the person would be selected from a list proposed by the Missouri Audubon Council. The director would have to provide the funding through fundraising activities in the state. Funds would probably come from requests for donations from Audubon members, special gifts from friends of Audubon, and government and institutional grants. National Audubon would supply matching funds for the first 1 to 4 years, to get the program underway.

Such offices have been functioning in Minnesota and perhaps 1 or 2 other states. In Minnesota, where the office has been operating for 18 years, including 10 years in partnership with National Audubon, the office has a director, office manager, wetlands program director, forestry program director, and an administrative assistant. The office will soon add an assistant director for development, or fundraising.

Obvious problems include maintaining local control of an office staffed by employees of National Audubon. The staff raise their own funds from state resources, receive their salaries and promotions from National Audubon, but are supposed to

respond to the will of the state Audubon Council. Funds raised locally go to National Audubon. Most, but not necessarily all, come back to support the state field office. But National Audubon may keep some money to support new efforts, such as new field offices.

This is a real management dilemma--how to run a state field office with the director responsible to the will of the Missouri Audubon Council when he receives his salary, promotions, etc. from National Audubon. I doubt that it can be done effectively. And, in fact, it seems to me that the Minnesota Audubon Council has lost effective control of its state field office. The steering or business committee, for instance, consists of 7 members: 3 chapter-appointed representatives and 4 members-at-large. The Council seems to be in the minority. Who appoints the "at-large" members?

A state field office could accomplish much. I can think of checking up on salvage timber operations in our national forests, following up on the recent decision to negotiate with the Doe Run Company for exploratory mining permits on Missouri Department of Conservation lands, and really helping the new Big Muddy National Fish and Wildlife Refuge along the Missouri River acquire additional wetlands. These are things which we cannot do effectively with a volunteer staff and a very limited budget. But we must be very careful in negotiating with National Audubon to be certain that a Missouri Field Station represents Missouri interests--not Washington or New York interests.

Monarch Tagging Trip to be Scheduled

by Bill Brandhorst

In September, the monarchs will be migrating south again, and once more George Winkler will lead a monarch tagging trip to Warrenton. Last year we tagged 51 monarchs.

The trip will be on a Saturday or Sunday in mid-September. The date will be chosen by the strength of the migration. If you are interested in helping with this tagging, call George Winkler, H# 993-1652.

Get to Know . . .

Susanne Greenlee

(This is the twelfth in a series of articles written about and by St. Louis Audubon board members themselves so that all our membership can be better acquainted with our decision makers on the board.)

I have been an Audubon member on and off for many years and have always admired the mission and enjoyed meeting other Audubon members.

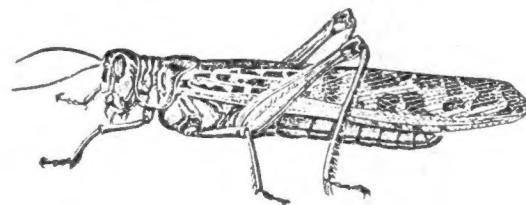
I first came to the St. Louis board, not through birds, but through butterflies. As the St. Louis area coordinator for the annual statewide butterfly census, I met Bill Brandhorst, the expert and leader of the Busch Conservation Area counts, who introduced me to the local chapter.

I have been asked how I became interested in the outdoors, besides the obvious reason of having "Green" in my name. I grew up behind a factory in a suburb of Detroit, and my family went camping for 2 weeks every August. I realized at a young age that I enjoy listening to the sounds of birds and water more than metal and factory sounds.

After graduating with a natural resources degree from the University of Michigan, I led a nomadic life completing internships and volunteer work in the environmental field.

Coming to Missouri for my last internship, I was a member of the burn crew for The Nature Conservancy in Missouri, traveling around the state, lighting prescribed fires in prairies, glades, and woodlands. This led to my current position as Land Steward. I work with partner organizations, landowners, and volunteers on various stewardship and research projects, including the butterfly count, to help protect ecologically significant lands in Missouri.

My most recent interest is studying grasshoppers, crickets, and katydids. Where are the birds in all this? Well, over 200 species of birds feed on grasshoppers!



UPCOMING EVENTS

Audubon Birding Trips



Bring binoculars, bird field guide, & dress for field conditions & weather. Coaching & instruction for all levels. Call leader for confirmation & more information.

Leaders for 4 birding trips listed below: Paul Bauer (H# 921-3972) and Jim Malone (H# 536-1119).

Tower Grove Park -- *Sunday, September 8*, at 8 am. Take I-44 or I-64 east to south on Kingshighway. Go about 1 mile to left on Magnolia; park on street. Walk to the brushy area (Gaddy Bird Garden) in NW corner of park. **Migrating songbirds & "fall warblers."**

Riverlands -- *Saturday, September 28*, at 8 am. In St. Charles Co. near Alton, IL. Take Hwy 367 north of I-270, across Missouri River to right on last road before Mississippi River. Go east from gas station, turn right on gravel road to Teal Pond parking lot. **Shorebirds, waterfowl, & large wading birds.**

Mark Twain National Wildlife Refuge & Pere Marquette State Park in Illinois, NW of Alton -- *Sunday, October 6*, at 8 am. **Meet at Riverlands**, Teal Pond parking lot (directions in above entry). Bring lunch. **All of the above birds!**

Clarence Canon National Wildlife Refuge -- *Saturday, October 19*, at 8 am. In Pike Co., MO, about 50 miles NW of St. Louis. Meet at Noah's Ark parking lot in St. Charles at **8 am**, or meet at refuge HQ at **9 am**. Go west on I-70 past St. Peters to MO Hwy 79. Go north on Hwy 79 for 35 miles to Annada, MO. Sign to Clarence Canon NWR is just past the city limits sign. Turn right & drive about 1 mile to refuge HQ. Bring lunch. **Raptors, waterfowl, shorebirds, & "good" sparrows.**

Audubon-Related Activities

Audubon All-Member Picnic -- *Sunday, September 22*, 2 to 8 pm. At Shaw Arboretum's Freund Center. See related article on page 1 and informational box on page 6 for more details.

Audubon Society of Missouri Fall Meeting -- *Friday through Sunday, September 27-29*. For more info., call Paul Bauer, H# 921-3972.

Missouri Audubon Council Fall Meeting -- *Sunday, September 29*. For more info., call Bill Salsgiver, H# 225-1490.

Audubon General Membership Meeting -- *Sunday, October 13*, at 1 pm. Program at Monsanto Theatre in St. Louis Zoo's Living World followed by behind-the-scenes tour of Zoo's bird department. See related article on page 1. For more info., call Sue Smith, H# 256-7986.

Bird Seed & Audubon Items Sale -- *Saturday, October 26*, 10 am to 2 pm. Pick up pre-ordered bird seed & purchase various Audubon items at St. Louis Audubon office, 325 N. Kirkwood Rd. See brief article & order form on page 5.

Special Events

Operation Clean Stream -- *Saturday, August 24*. Annual trash pickup along the Meramec River, sponsored by Open Space Council & Monsanto. St. Louis Audubon is assigned river section from I-44 to Glencoe; crew usually finishes by 1 pm. Plan to bring your own canoe or contact Jerry Castillon for availability of additional canoes. For more info. or to volunteer, call Jerry, H# 391-7586.

Fourth Annual Butterfly Count -- *Saturday, September 7*, 10 am to 1 pm, at 3 locations: Busch Conservation Area & Valley View Glade & Victoria Glade in Jefferson County. (Spring butterfly counts were low in species & numbers, but June counts were back up to normal.) For more info., call Susanne Greenlee at The Nature Conservancy, 968-1105.

Greentree Festival -- *Saturdays & Sundays, September 7 & 8, 14 & 15*. City of Kirkwood. St. Louis Audubon will have a booth on September 7 & 8. For more info. and to volunteer, call Mary Smith, H# 949-7871.

Monsanto EcoFair -- *Saturday, September 14*, 10 am to 4 pm. Family fun, food, door prizes, & interesting info. about recycling alternatives & preservation of the earth around us. World Bird Sanctuary flight shows at 11 am, 1 pm, & 3 pm. Free admission. Take I-40 west to Chesterfield Parkway North. Continue 2 stoplights past Olive Street Rd. to Monsanto World Headquarters, Chesterfield site. For more info., call Jim Malone, H# 536-1119.

Prairie Day -- *Saturday, September 14*, at Shaw Arboretum. For more info., call Tammie Yegge at 458-2236.

Big Rivers Festival -- *Saturday & Sunday, September 21 & 22*. At Louisiana & Clarksville. For more info., call Ken Dalrymple at 573/898-5905.

Busch Conservation Heritage Day -- *Saturday, September 28*. For more info., call Jim Garr at 441-4554.

Autumn Days at Babler State Park -- *Saturdays & Sundays, October 12 & 13, 19 & 20*. View fall foliage on special autumn hikes & activities. Events are free of charge; reservations are required. For more info. & schedule of events, call the park naturalist, 458-3813.

Resource Center Network Open House -- *Tuesday, October 15*, at Powder Valley Nature Center, 2:30 to 5:30 pm. Education departments of many institutions & organizations will provide info. on educational materials to teachers & youth leaders. See related article on page 6. For more info., call Chris Serbia, H# 207-0451.

World Bird Sanctuary Open House -- *Saturday & Sunday, October 19 & 20*, 10 am to 5 pm. At Tyson Research Center, off I-44 at Antire/Beaumont exit. For more info., call 938-6193.

Day in the Forest -- *Sunday, October 20*, at Rockwoods Conservation Area. For details, call Cathy de Jong at 458-2236.

World Ecology Day -- *Friday, October 25*, at University of MO-St. Louis, 8:30 am to 2 pm. For more info., call Bernadette Dalton at 516-6203.

The Conservation Corner

Petition Drive for Parks and Soils Conservation Sales Tax Reaches Goal

by Jim Holsen

On Friday, July 5, completed petitions calling for a constitutional amendment for the reauthorization of the current 1/10th of 1 percent sales tax for state parks and soils conservation to be placed on the November ballot were delivered to Missouri Secretary of State Bekki Cook. By all accounts, the drive was a success, with a sufficient safety factor in the number of signatures to guarantee acceptance of the petitions. The office of the Secretary of State, however, will not complete evaluating the petitions until sometime in September.

In metropolitan St. Louis, the petition drive was led by a steering committee for St. Louisans for Clean Water and State Parks, representing the Missouri Coalition for the Environment, the Missouri Parks Association, the Sierra Club, Webster Groves Nature Study Society, and the St. Louis Audubon Society. The drive itself was coordinated by Arthur Towers and the Center for Active Citizenship. Many volunteers contributed their time to manning phone banks and collecting signatures. Paid signature gatherers also played an important role.

This is a lesson of the 1990's--petition drives are increasingly dependent on paid signature gatherers. Concurrent drives for term limits and for Perot's Reform Party are thought to have relied solely on paid gatherers. For the parks and soils sales tax petition drive, paid gatherers played an essential but not preponderant role.

We must also recognize the high cost of these petition drives. Each of the roughly 100,000 signatures collected in the St. Louis area cost approximately 50 cents, for a total of perhaps \$50,000. That cost was met by several of the participating organizations, primarily the Missouri Parks

Association, the Sierra Club, and to a lesser extent St. Louis Audubon. Others, including the Coalition for the Environment, provided significant staff time to the effort. Many individuals responded to requests for funds, especially in the final days of the drive, and, as is usual in situations such as these, a very few individuals contributed the relatively large amounts that kept the drive going in critical times.

All of this effort and expense would have been unnecessary had it not been for the intransigence of the Regional Commerce and Growth Association (RCGA) and the Metropolitan Sewer District (MSD). These organizations sought to divert funds from state parks and soils conservation programs to stormwater control and urban parks. Last year an effort was made to take money from both state parks and soils conservation, but this year, recognizing the statewide support for state parks, it was only the soils conservation program that was targeted for decimation. Probably every state representative and senator in the metropolitan area supported this tax grab proposal. As a result, in 1995 and again this year, the legislature was unable to pass a joint resolution placing reauthorization of this tax on the ballot.

This is an example of urban/rural squabbling at its worst. Stormwater control and urban parks deserve support, but not at the expense of our state parks and soils conservation programs. Both of

these programs are among the best in the nation.

Unfortunately, RCGA and MSD are threatening to oppose reauthorization of this sales tax in the November elections. What can they expect to gain? Once before, in 1984, our state parks were closed for lack of funds. We cannot let that happen again. We must support our state parks and soils conservation programs when we vote for the reauthorization of our current tax in November.



Mississippi River Basin Program Selected for National Audubon Campaign

by Jim Holsen

The National Audubon Society has selected a major new program for the restoration of the Mississippi River basin as 1 of 10 national and regional priority campaigns for the coming years. The program, proposed by St. Louis Audubon, will work for the eventual establishment of an EPA Program Office to coordinate the efforts of federal, state, and local agencies, as well as the many non-governmental organizations interested in the river.

This is the same approach that has been used so successfully with the Chesapeake Bay and Great Lakes restoration programs. A similar program was promoted by the Mississippi River Basin Alliance.

Paul Hansen of the Izaak Walton League describes the Mississippi as "one of the most complex riverine ecosystems in the world. It is home to a diverse array of fish, other wildlife and plants, and is a critical migration corridor for millions of birds." He adds: "Despite its great ecological, economic, and cultural importance, this world-class waterway has long been neglected and degraded. The Mississippi River suffers from polluted runoff into surface water and infiltration into ground water, industrial pollution, municipal wastes, loss of wetlands, spills of hazardous chemicals and oil, invasion of exotic species, and impacts from navigation and energy development."

Restoration of the Missouri River is another 1 of Audubon's 10 priority campaigns. Described as perhaps the most intensively engineered river in America, the Missouri is currently the subject of a new controversial water control program being proposed by the Army Corps of Engineers. As first proposed last year, the plan introduces ecological and recreational values, in addition to the navigational interests which have long dominated planning on the Missouri.

Other priority campaigns include the Clean Water Act Reauthorization, Farm Bill, Everglades Campaign, Litigation, Platte River, Audubon Television Productions, Audubon Education Division, and Land and Water Conservation Fund.

Two Bird Seed Sales Planned

by Sue Smith

This calendar year, St. Louis Audubon will offer 2 bird seed sales. The fall seed sale will be Saturday, October 26, at the chapter's Kirkwood office.

When you pick up your seed, you may browse through other items

available for sale. These items include Audubon t-shirts, hats, pins, posters, and various books.

An order blank for the fall sale at the Kirkwood office follows. The winter bird seed sale will be February 22, 1997, at the Wild Bird Center located at 9815 Watson Road in Crestwood.



THE ST. LOUIS AUDUBON SOCIETY FALL BIRD SEED SALE

Saturday, October 26, 10 am to 2 pm
St. Louis Audubon Office
325 N. Kirkwood Road (Lindbergh Blvd.)
Kirkwood

The St. Louis Audubon Society is again conducting a bird seed sale to benefit the chapter's conservation and education programs. Get your fall's supply of bird seed from St. Louis Audubon--encourage your friends, neighbors, and relatives to make orders, also.

This year 4 different seed types are available: 25-lb. and 50-lb. bags of black oil-type sunflower seed, 25-lb. and 50-lb. bags of premium mix bird seed, 10-lb. bags of thistle/niger seed, and 25-lb. and 50-lb. bags of safflower seed.

To order, please complete the order form below. **You will need to pick up your bird seed on October 26 at the Audubon office between 10 am and 2 pm, or your seed will be forfeited and resold.** A postcard will be sent to you to verify that your order and check were received and to remind you of the pick-up place and time.

This fall seed sale held at St. Louis Audubon's Kirkwood office also allows you to look over and purchase various Audubon items that will be on display.

If you have any questions, please call Dianne Johnson (H# 458-4369), Sue Smith (H# 256-7986), or Sue Jones (H# 721-0819). **Your order and check must be received by October 20.**

(Please detach here; mail bottom portion along with your check.)

BIRD SEED ORDER FORM

(Please print)

Name _____ Phone (day) _____ (eve) _____

Address _____

# of 25-lb. bags sunflower seed	_____	X	\$8	@	=	_____
# of 50-lb. bags sunflower seed	_____	X	\$14	@	=	_____
# of 25-lb. bags premium mix	_____	X	\$8	@	=	_____
# of 50-lb. bags premium mix	_____	X	\$14	@	=	_____
# of 10-lb. bags thistle/niger	_____	X	\$13	@	=	_____
# of 25-lb. bags safflower	_____	X	\$13	@	=	_____
# of 50-lb. bags safflower	_____	X	\$24	@	=	_____

Please make checks payable to
St. Louis Audubon Society

(Mail early to ensure receipt
of order by October 20--
THANKS!)

Total Amount (check enclosed) _____

Mail order & check to: **BIRD SEED**
Sue Jones
7425 Parkdale Ave.
St. Louis, MO 63105

Open House for Educators and Youth Group Leaders

by Chris Serbia

The Resource Center Network will be holding its annual open house for educators and youth group leaders on Tuesday, October 15, at Powder Valley Nature Center from 2:30 to 5:30 pm.

Network members, including the St. Louis Science Center, Art Museum, and Zoo, as well as the Missouri Department of Conservation, the Girl Scout Council, Audubon, and many others, will be handing out information regarding their educational programs.

The success of this open house depends upon letting as many area educators as possible know about this event. If you are a teacher or know of any teachers, home schoolers, or youth group leaders, please tell them about this very special day.

For more information, call Chris Serbia, H# 207-0451.

Mississippi River Basin Alliance Meets

by Bill Groth

More than 200 people participated in the second annual Mississippi River Basin Alliance meeting held at the University of Missouri, St. Louis campus, on July 11 through 14. The attendees represented a wide variety of mainstream and grass roots environmental and political action organizations (56 at present, including St. Louis Audubon).

The stated purpose of the Alliance is to protect and restore the ecological, economic, cultural, historical, and recreational resources in the 33-state Mississippi River basin and to eliminate barriers of race, class, and economic status which divide us in the quest to achieve these purposes.

Two full days of workshops on such topics as Jobs and the Environment, Water Quality Monitoring, The River as a Work Horse--Commodity Transfer, and Current Floodplain Policy--What Do We Need? were interspersed with 4 field trips. Four position papers and resolutions addressing Zero Discharge of Pollutants, the Superfund, Curbing the Impact of Environmental Toxins and Pathogens, and Navigation Planning for the Mississippi River System were presented and approved.

Zero discharge of pollutants is certainly a lofty goal considering that, after almost 25 years, 1 of the stated

purposes of the Clean Water Act and its amendments, "that the discharge of pollutants into navigable waters by eliminated by 1985," has not been achieved. It is even a more lofty goal considering that a large portion of those controlling Congress would like to weaken existing pollution standards and exempt businesses and industry from these standards if, in the words of Senator Kit Bond of Missouri, "it is an inconvenience" to industry.

Some expressed the view that the repair or replacement of the more than 50-year-old system of locks and dams is not economically viable. Some 70 to 80 million tons of cargo pass through the Mel Price Lock and Dam (formerly L & D 26) at Alton, Illinois, every year.



Jim Ziebol
Pen & Ink Drawing
of a Magnolia Warbler

Wildlife Art on Exhibit at Powder Valley Nature Center

by Jim Holsen

For the past 2 months, Jim Ziebol's drawings of a variety of our local birds have been on exhibit at the Powder Valley Nature Center. Earlier, the same drawings were displayed at the Runge Nature Center in Jefferson City.

Jim was a principal artist for the recently published book *Birds of the St. Louis Area--Where and When to Find Them*. Jim's sketches have appeared in *Nature Notes*, the newsletter of the Webster Groves Nature Study Society, and will soon appear in the *Bluebird*, published by the Missouri Audubon Society. He has illustrated bird lists for the Missouri Botanical Garden and for Tower Grove Park and, as a volunteer, has donated his talents to the Department of Conservation.

During August Powder Valley will feature a photographic exhibit by Gary Calvert, a wildlife resource assistant at the Busch Conservation Area. Readers who wish to keep informed of future exhibits and other events at the Nature Center may phone 821-8427 and ask to be placed on the mailing list for the Center's newsletter, *The Larkspur*.

St. Louis Audubon All-Member Picnic Freund Center Shaw Arboretum Sunday, September 22, 1996 2 - 8 pm

Meat (hamburgers, bratwurst, hot dogs, etc.) and soda will be furnished. Bring a dish to share with everyone, other drinks that you may prefer, and your own eating utensils, plates, etc. We will plan to eat between 5 and 6 pm.

Please call Jim Holsen (822-0410 day/evening) by Tuesday, September 17, to make reservations for the number expected in your group. This will help us to estimate needed amounts of food.

See the related article on page 1 for more details and for directions to the Freund Center.

AUDUBON ADVENTURES



The Education Corner

Audubon Adventures for 1996-97

by Dianne Johnson

GOAL: To introduce the natural world to as many elementary students as possible through *Audubon Adventures*.

Audubon Adventures, the youth education program of the National Audubon Society, is for elementary school classes and other groups of children in grades 3 through 6. Developed and written by professional educators with a special interest in environmental education, *Audubon Adventures* covers 6 different topics.

An enrolled class receives *Audubon Adventures* newspapers for the children (up to 32 copies per subscription), the companion Leader's Guide of background information, and activity ideas for the teacher.

Audubon Adventures covers a wide range of topics, with a mix of conceptually oriented as well as more specific reading matter. The topics scheduled for this year are wildflowers, animal communications, marine mammals, snakes, songbirds, and pond life. The timely, relevant feature stories and

activities are suitable for both short-range and long-term, in-depth and cross-curricular studies.

Initiated from feedback from educators, 2 improvements will be implemented this year:

1. All 6 *Audubon Adventures* topics will be mailed at the start of the school year.
2. The Leader's Guide has been redesigned into a comprehensive Teacher's Resource Manual with more activities, references, and source

information on the National Audubon Society facilities and Audubon chapters.

HOW TO HELP US REACH OUR

GOAL: Please sponsor a class by filling out the form above and mailing it in **now**. Remember school starts soon. Orders will be placed as soon as they are received. **The deadline is October 10.** If you have any questions, call Dianne Johnson, H# 458-4369.

AUDUBON ADVENTURES SUBSCRIPTION FORM

School Name _____ Grade _____

Teacher's Name _____ New Teacher (Y/N) _____

Is this a subscription renewal? (Y/N) _____

School Address: Street _____

City _____

State _____ Zip _____

Please make check of \$35 payable to *National Audubon Society* and mail with this form to Dianne Johnson, 2421 Hollister Crossing Ct., Wildwood, MO 63011.

ST. LOUIS AUDUBON SOCIETY MEMBERSHIP APPLICATION

Check the membership category desired: _____ New _____ Renewal

_____ Introductory/\$20

_____ Individual/\$35

_____ Family/\$40

_____ Sustaining/\$50

_____ Supporting/\$100

_____ Sr. Citizen/\$21

_____ Sr. Citizen Family/\$23

Name _____

Address _____

City _____ State _____ Zip Code _____

Send application to:

Mrs. Katherine Chambers, Membership Chairman
St. Louis Audubon Society 7XCH8
7024 Forsyth
St. Louis, MO 63105

Make membership checks payable to:
National Audubon Society

If you wish to make a donation to the local chapter, please write a separate check to:
St. Louis Audubon Society

Officers 1996-97

Jim Holsen	President	822-0410
Dianne Johnson	VP-Education	458-4369
	VP-Conservation	
Arthur Montgomery	VP-Finance	822-1215
Mary Lou Miller	Treasurer	389-3969
Mary Dueren	Secretary	576-1473

Board of Directors

Mike Arduser		968-8479
Bill Brandhorst	Wildlife Mountings	965-7269
Dallas Cox		878-1080
Tom Day	Annual Dinner/Meeting	962-4064
Susanne Greenlee	Butterfly Count Coordinator	727-6044
Bill Groth, Jr.		843-7440
James Jennings	Investment Committee	532-1725
Sara Lenoe		862-2525
Jim Malone	Birding	536-1119
Dale Ponce		394-6011
Rex Schmidt		861-2173
Chris Serbia	Resource Center Network Rep.	207-0451
Mary Smith	Booths & Exhibits	949-7871
Sue Smith	Programs	256-7986
Dannia Stevens		618/451-1255
Larry Terrell		291-1792
Julie Wells	Awards & Scholarships	962-2093

Other Chairpeople/Coordinators

Paul Bauer	Birding	921-3972
Christy Beckmann	MO Environmental Fund	822-2428
Jerry Castillon	Operation Clean Stream	391-7586
Katherine Chambers	Membership	863-9346
	Newsletter Mailing	
Sue Jones	Bird Seed Sale Committee	721-0819
LaVerne Koyne	Message Center Phone Line	878-9125
Christine Matthews	Condolences, Illnesses, Etc.	240-4563
Dorothy Mill	Community Club Awards	966-6163
Jerry Miller	Investment Committee	389-3969
Janice Patton	Print Library	921-4875
Karen Turner	Resource Center Network Rep.	771-9350
	SLEEN Representative	
Dave Tylka	Strategic Planning Committee	984-7712

Our Phone Number

To contact the St. Louis Audubon Society, please call (314) 822-6595.

Thank You to --

Mary Lou Miller, for the creation of our very informative and useful calendar insert for 1996-97. Mary Lou has produced this calendar for St. Louis Audubon for the last several years.

The following St. Louis Audubon members who helped with this spring's Earth Day Festival in various capacities:

Anita Brandmeier
Jerry Castillon
Don Davis
Joan Grahls
Sue Leonard
Charlene Malone
Jim Malone
Stan McLean
Betty Miller
Jerry Miller
Mary Lou Miller
Janice Patton
Dale Ponce
Chris Serbia
Mary Smith
Betty Williams

Newsletter Information

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Please send any article submissions for the next edition by **September 20, 1996** to Karen Tylka, 3155 Frisco Hill Rd., Imperial, MO 63052 (H# 942-3142).



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St. Louis Audubon Society



FALL 1996 - SPRING 1997

SEPTEMBER 1996

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 H	3 B	4	5	6	7 BC GTF
8 BW GTF	9	10	11	12	13	14 GTF PD
15 GTF	16	17 SP	18	19	20 N	21 BRF
22 P BRF	23	24	25	26	27 ASM	28 BW ASM
29 MAC ASM	30					

OCTOBER 1996

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 B	2	3	4	5
6 BT	7	8	9	10	11	12
13 GM	14 H	15 RCN SP	16	17	18	19 BT WBS
20 DF WBS	21	22	23	24	25 WE	26 BS
27	28	29	30	31 H		

NOVEMBER 1996

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3 BW	4	5	6	7	8	9
10	11 H	12 B	13	14	15	16
17	18	19 SP	20	21	22	23 BW
24	25	26	27	28 H	29	30

DECEMBER 1996

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 N	2	3 B	4	5	6	7
8 BW HOH	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 H	26	27	28
29	30	31				

JANUARY 1997

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 H	2	3	4
5	6	7 B	8	9	10	11 BW
12	13	14	15	16	17	18
19	20 H	21 SP	22	23	24 N	25 ED
26 ED	27	28	29	30	31	

FEBRUARY 1997

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4 B	5	6	7	8
9	10	11	12	13	14 H GM	15 BW
16	17 H	18 SP	19	20	21	22 BS
23	24	25	26	27	28	

MARCH 1997

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2 BW	3	4 B	5	6	7	8
9	10	11	12	13 ARC	14 ARC N	15 WK ARC
16 ARC	17 H ARC	18 SP	19	20	21	22 BW
23 30	24 31	25	26	27	28	29

APRIL 1997

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 B	2	3	4	5 BW
6	7	8	9	10	11	12 BW
13 WS	14	15 SP	16	17	18 AD	19
20 BW	21	22	23	24	25	26 BT
27 BT	28	29	30			

MAY 1997

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3 BR
4 BW	5	6 B	7	8	9	10 BD IMB NAB
11 BW	12	13	14	15	16	17 EDF BR
18 EDF	19	20 SP	21	22	23	24 BW
25	26 H	27	28	29	30	31

AD - Annual Dinner
ARC - Audubon Regional River Conference
ASM - Audubon Society of Missouri
B - Board Meeting
BC - Butterfly Count
BD - Birding Big Day
BR - Birdathon
BRF - Big Rivers Festival
BS - Bird Seed Sale
BT - Bird Trip

BW - Bird Walk
DF - Day In The Forest
ED - Eagle Days
EDF - Earth Day Festival
GM - General Meeting
GTF - Greentree Festival
H - Holiday
HOH - Holiday Open House
IMB - Int'l. Migratory Bird Day
MAC - Missouri Audubon Council

N - Newsletter Deadline
NAB - North American Bird Count
P - Audubon All Member Picnic
PD - Prairie Day
RCN - Resource Center Network
SP - Strategic Planning Committee
WBS - World Bird Sanctuary Open House
WE - World Ecology Day
WK - Wetlands for Kids
WS - Wings of Spring

St. Louis Audubon

Fall 1996 - Spring 1997 Calendar

GENERAL MEETINGS

STLAS Board of Directors' Meeting - First Tuesday of each month except July & Nov. Nov. meeting moved to November 12: 7:30 p.m. No meeting in July. Usually at Powder Valley Nature Center. Please call Jim Holsten for information, H-822-0410.

Strategic Planning Committee - Third Tuesday of each month except June, July, August, & December. Held at Audubon Office, 325 N. Kirkwood, at 7:30 p.m. Call Dave Tykka for information H-942-3142.

Calendar Planning: - Tuesday, July 1, 1997 - 7:30 p.m. at Audubon office, 325 North Kirkwood.

NEWSLETTER DEADLINES

All articles should be turned in to our Editor, Karen Tykka H-942-3142, by these dates.

Sept 20, '96	Dec 1, '96	Jan 24, '97
Mar 14, '97	Jun 1, '97	Aug 1, '97

BIRDING

Meet at the designated site. Most trips end by noon. Bring binoculars and bird book. Dress for field conditions/season. Coaching and instruction for all levels. See sidebar for directions. Questions or to confirm - Call Paul Bauer - H-921-3972, or Call Jim Malone - H-536-1119.

Date	Day of Week	Time	Place
Sept 8	Sunday	8:00 a.m.	Tower Grove Park
Sept 28	Saturday	8:00 a.m.	Riverlands
Oct 6*	Sunday	8:00 a.m.	Mark Twain NWR
Oct 19*	Saturday	8:00 a.m.	Clarence Canon NWR
Nov 3	Sunday	8:00 a.m.	Busch Cons. Area
Nov 23	Saturday	8:00 a.m.	Riverlands
Dec 8	Sunday	9:00 a.m.	Riverlands
Jan 11	Saturday	9:00 a.m.	Riverlands/Mark Twain
Feb 15	Saturday	9:00 a.m.	Busch Cons. Area
Mar 2	Sunday	8:00 a.m.	Riverlands
Mar 22	Saturday	8:00 a.m.	Busch/Lost Valley
Apr 5	Saturday	8:00 a.m.	Busch Cons. Area
Apr 12*	Saturday	6:30 p.m.	Spanish Lake Park
Apr 20	Sunday	8:00 a.m.	Mingo NWR
Apr 28*	Saturday	8:00 a.m.	Forest Park
May 4	Sunday	8:00 a.m.	Forest Park
May 11	Sunday	8:00 a.m.	Arboretum - Fee \$3
May 24	Saturday	8:00 a.m.	Arboretum - Fee \$3

*SPECIAL FIELD TRIPS

Oct 6, 1996 - 8:00 a.m. - Mark Twain National Wildlife Refuge
Oct 19, 1996 - 8:00 a.m. - Clarence Canon National Wildlife Refuge
Apr. 12, 1997 - 6:30 p.m. - Busch Cons. Area - Leader Jim Malone - Woodcock/Owl Prowl - Bring Flashlight, Boots, and Dress for Weather.
Apr. 26 and 27, 1997 - Two-day Field Trip to Mingo National Wildlife Refuge and surrounding area.

WATCH FOR DECEMBER NEWSLETTER WITH
INFORMATION ON THE CHRISTMAS BIRD COUNT.

PLEASE REFER TO NEWSLETTER FOR
DETAILED DESCRIPTION OF SCHEDULED FIELD TRIPS.

OTHER ACTIVITIES

Missouri Environmental Fund Meeting - Aug. 17, 1996 - Columbia, Mo
Call Jerry Klamon for details B-771-6668 or H-865-3387.

Operation Clean Stream - Aug 24, 1996. 8:00 a.m. - 1:00 p.m. - Call Jerry Castillon 391-7586.

Resource Center Network Meeting - August 29, 1996 - Call Chris Serbia at H-207-0451 for details.

Greentree Festival - Sept 7 & 8, 14 & 15, 1996. City of Kirkwood. Call Mary Smith H-949-7871 for details. Audubon will have a booth the 7th and 8th.

Fourth Annual Missouri Butterfly Count - Sept 7; 1996, 9:30 a.m. Call Susanne Greenlee B-988-1105 for information.

Prairie Day - Shaw Arboretum - Sept. 14, 1996 - Call Tammie Yegge B-456-2236 for information.

Monarch Butterfly Tagging - No date set. Call George Winkler 983-1652 for information.

Big Rivers Festival - Louisiana & Clarksville, MO, Sept 21 & 22, 1996
Call MO Dept. of Cons., Ken Dalrymple B-573-898-5905.

Audubon All Member Picnic - Sept. 22, 1996 - Shaw Arboretum
Freund Center - 2 - 8 p.m. - Call Jim Holsten for details. H-822-0410.

Busch Conservation Heritage Day - Sept 28, 1996. Call Jim Garr B-441-4554 for details.

Missouri Audubon Council Fall Meeting, Sept. 29, 1996. Call Bill Salsgiver H-225-1490.

Audubon Society of Missouri Fall Meeting, Sept. 27, 28, & 29, 1996.
Call Paul Bauer H-921-3972.

General Membership Meeting - Sunday, October 13, 1996, 1 p.m.
Monsanto Theatre, St. Louis Zoo. See newsletter or call Sue Smith H-256-7986 for information.

Resource Center Network Open House - Education Departments of many institutions & organizations will be at Powder Valley Nature Center. October 15, 1996 from 3:00 - 5:30 p.m. Call Chris Serbia H-207-0451.

World Bird Sanctuary Open House - Tyson Research Center off I-44 at Antire/Beaumont Exit - October 19 & 20, 1996 - 10 a.m. - 5 p.m.

Day in the Forest - Oct. 20, 1996 - Rockwoods - Call Cathy de Jong B-456-2236 for details.

World Ecology Day - Oct 25, 1996 - University of MO - St. Louis. 8:30 a.m. - 2:00 p.m. Call Bernadette Dalton B-516-6203 for information.

Bird Seed & Audubon Items Sale - Oct 26, 1996 - Held at our office parking lot at 325 North Kirkwood Road-10:00 a.m. - 2:00 p.m. See order form in Newsletter. Call Dianne Johnson for info. H-458-4369.

Holiday Open House with WGNSS - Dec 8, 1996 - 1 - 4 p.m. - Tyson Research Center - Call Jim Holsten for details - 822-0410.

Masters of the Sky - American Bald Eagle - Jan 18 & 19, & Feb. 1 & 2, 1997 - Corps of Engineers, Clarksville MO & Riverlands. - Call Riverlands Office - Julie Ziino B-355-6585 for information.

Eagle Days at Clarksville - MDC/Audubon - AppleShed, Clarksville, MO. January 25 - 26, 1997 - 9 a.m. - 4 p.m. We will have a booth and help Conservation Department with their program.

Joint General Membership Meeting STLAS & WGNSS - February 14, 1997, 8 p.m. - St. Louis County Library HQ, Clayton & Lindbergh Blvd. - Program to be announced.

Bird Seed Sale - February 22, 1997 - Wild Bird Center - 9815 Watson Road, 10:00 a.m. - 2:00 p.m. See order form in Newsletter. Contact Dianne Johnson - H-458-4369 for information.

Wetlands for Kids - March 15, 1997 - Busch Conservation Area - Call Jim Garr B-441-4554 for details. We will have a booth at this event.

National Audubon Society West Central Regional River Conference - Kearney, NE - March 13-17, 1997.

World Bird Sanctuary - Eagle Days - Lone Elk County Park - March 22, 1997.

Wings of Spring - Corps of Engineers - Riverlands - April 13, 1997. We will have a booth. Call Mary Smith for details H-949-7871.

STLAS Annual Dinner & Meeting - April 18, 1997 - 6:30 p.m. Watch newsletter for details or call Tom Day H-962-4064 for information.

Birding Big Day - Saturday, May 10, 1997 - Paul Bauer H-921-3972.

International Migratory Bird Celebration - May 3 - May 11, 1997. Watch for activities brochure in newsletter. Call Dianne Johnson H-458-4369 for information.

Birdathon - Saturdays, May 3 & 17, 1997 - Tentative. Call Paul Bauer 921-3972 for information and watch newsletter for information.

No. American Bird Migration Count - May 10, 1997 - Call Blaine Ulmer H-966-5425 or Paul Bauer H-921-3972.

Earth Day Festival - May 17 & 18, 1997. Watch for details in newsletter.

Butterfly Count - May 24, 1997 Tentative - Call Susanne Greenlee for details - B-988-1105.

St. Louis Audubon

Message Center 822-6595

President	Jim Holsten	H-822-0410
VP for Education	Dianne Johnson	H-458-4369
VP for Conservation		
VP for Finance	Arthur Montgomery	H-822-1215
Treasurer	Mary Lou Miller	H-389-3969
Secretary	Mary Dueren	H-576-1473

GETTING TO EVENTS

Powder Valley Nature Center: East on I-44 from I-270, 1/2 mile to Watson Rd. Exit. Turn left first traffic light onto Geyer Rd. Go 1/4 mile and turn left on Cragwood Rd. Go 1 1/2 miles. Entrance is on right.

Busch Conservation Area: In St. Charles Co., Hwy 94 south of US 40, 1 mile to a right on Hwy D. Go 1.5 miles. Entrance on right. Pass through HQ area and gate to Hampton Lake parking lot.

Tyson Research Center: I-44 west of I-270, 7 miles to the Beaumont and Antire Rd. Exit. The entrance is on the right near the end of the ramp.

Forest Park: In St. Louis City. Park behind the Art Museum. Meet at the edge of the woods.

Arboretum: I-44 west from I-270 to Gray Summit Exit. South side of Hwy on Outer Rd.

Riverlands: In St. Charles Co. near Alton, IL. Hwy 367 north of I-270, across the Missouri River to right on last road before the Mississippi River. Go east from gas station, turn right on gravel road to Teal Pond parking lot.

Horseshoe Lake: I-55/70 east of St. Louis to north on Hwy 111. Go thru park entrance to HQ Building.

Tower Grove Park: In St. Louis City. I-44 or I-64 east to south on Kingshighway. Go ~1 mile to left on Magnolia. Park on street; walk to the brushy area (Gaddy Bird Garden) at the northwest corner of the park.

Marais Temps Clair: From I-270 take I-370 west to Hwy 94, go north on 94, continue thru Boschertown, go straight onto Hwy H past Sun Tan Beach, turn left on Island Road. Approx. 1 mile to HQ area on right.
Spanish Lake Co. Park: Take I-270 to Bellefontaine Road. Go north on Bellefontaine Road to Spanish Pond Road. Turn right on Spanish Pond Road & follow the road to the 3rd park entrance. Turn right into the parking lot.